

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

August 24, 2015

Public Notice Number: MMXV-016

Expiration Date: September 28, 2015

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. Alist of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/topic/ppo-water

# **Individual NPDES Permits**

# Application Incomplete

Applicant Name South Greene High School

Permit Number TN0058301 Permit Writer Initials JAH Discharger rating Minor

County Greene EFO Name Johnson City

Street Address/Location 7469 Asheville

City and/or Zip Code Greeneville, TN 37743

Description of Activity treatment of domestic sewage by extended aeration Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Cove Creek at mile 3.5

Facility Latitude 36.05 Facility Longitude -82.86

### Proposed Reissuances

Applicant Name Chuckey Elementary School

Permit Number TN0058271 Permit Writer Initials HVA Discharger rating Minor

County Greene EFO Name Johnson City

Street Address/Location 1605 Chuckey Highway
City and/or Zip Code Chuckey, TN 37641

Description of Activity Treatment of domestic sewage by extended aeration Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Rheatown Creek at mile 0.9

Facility Latitude 36.22 Facility Longitude -82.69

Applicant Name Erin STP

Permit Number TN0064882 Permit Writer Initials MTS Discharger rating Minor

County Houston EFO Name Nashville

Street Address/Location 46 Industrial Park Rd

City and/or Zip Code Erin, TN 37061

Description of Activity treatment of municipal sewage in an activated sludge plant with chlorination and post

aeration

Effluent Description treated municipal wastewater from Outfall001

Receiving Stream Cumberland River at mile 103.7

Facility Latitude 36.37 Facility Longitude -87.65

Applicant Name Griffin Industries, Inc.

Permit Number TN0000931 Permit Writer Initials JAH Discharger rating Minor

County Obion EFO Name Jackson

Street Address/Location 2027 River Road
City and/or Zip Code Union City, TN 38261

Description of Activity Recycles inedible animal byproducts and spent restaurant cooking oils into ingredients

used in the manufacturing of animal feed.

Effluent Description treated process wastewater, treated domestic wastewater and storm water runoff

through outfall 001 and storm water runoff through outfalls SW3, SW4a/c, SW4b,

SW4d, and SW4e.

Receiving Stream North Fork Obion River at mile 9.5

Facility Latitude 36.40 Facility Longitude -89.00

Applicant Name Nuclear Fuel Services

Permit Number TN0002038 Permit Writer Initials JAH Discharger rating Major

County Unicoi EFO Name Johnson City

Street Address/Location 1205 Banner Hill Road City and/or Zip Code Erwin, TN 37650

Description of Activity Nuclear fuel manufacturing and uranium recovery facility. Also conducts

decommissioning/remediating and groundwater treatment activities related to past

activities.

Effluent Description wastewater from Fenton's process, laboratory facilities, laundry facility, fuel production

facilities, commercial development line (CDL), miscellaneous, blended low enriched

uranium preparation facility (BLEU/BPF), development laboratories and

decommissioning activities through Outfall 001 Nolichucky River at mile 94.6 for Outfall 001

Receiving Stream Nolichucky River at mile 94.6 for Outfall 001

Facility Latitude 36.13 Facility Longitude -82.43

Applicant Name Parrottsville Elementary School

Permit Number TN0054861 Permit Writer Initials HVA Discharger rating Minor

County Cocke EFO Name **Knoxville** 

Street Address/Location 305 Hedrick Drive City and/or Zip Code Newport, TN 37821

Description of Activity Activated sludge, tertiary sand filtration, chlorine disinfecting

Effluent Description treated domestic wastewater from Outfall 001 and/or alternatively to a dedicated drip

irrigation plot on school property

Receiving Stream Clear Creek at mile 6.4

Facility Latitude 36.01 Facility Longitude -83.09

Applicant Name South Fulton STP

Permit Number TN0064912 Permit Writer Initials MTS Discharger rating Minor

County Obion EFO Name Jackson

Street Address/Location 700 Milton Counce
City and/or Zip Code South Fulton, TN 38257
Description of Activity Treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream North Fork Obion River at mile 18.0

Facility Latitude 36.49 Facility Longitude -88.89

Applicant Name Tennessee Operations, Eastman Chemical Company

Permit Number TN0002640 Permit Writer Initials VMJ Discharger rating Major

County Sullivan EFO Name Johnson City

Street Address/Location 100 Eastman Road City and/or Zip Code Kingsport, TN 37662

Description of Activity Manufacturer of chemicals, fibers and plastics

Effluent Description cooling water, CT blowdown, ash settling basin effluent, intake water and screen

backwash, cooling system agents, A/C condensate blowdown, DI regeneration water, powerhouse boiler and steam condensate blowdown and solids residue, water treatment wastewater and industrial stormwater from Outfalls 001, 004, 005, 006 and 007; treated process wastewater, landfill leachates, and industrial stormwater from Outfall 002; intake screen backwash and industrial stormwater from Outfall SW40; industrial stormwater (incl. intermittent discharges associated with various activities and

sources) from 80 stormwater Outfalls

Receiving Stream South Fork Holston River, the Big Sluice of South Fork Holston River, Horse Creek and

an Unnamed Tributary to Horse Creek

Facility Latitude 36.52 Facility Longitude -82.54

# **State Operation Permits**

# Proposed NewIssuances

Applicant Name TN Wastewater Systems - Fiddler's Glenn Subdivision aka Chrisman Property
Permit Number SOP-15012 Permit Writer Initials HVA Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location along Murfreesboro Road just east of Meadowbrook Drive

City and/or Zip Code Murfreesboro, TN 37129

Description of Activity Septic tanks, effluent collection system, recirculating media filter and fenced drip

irrigation

Wastewater Description No direct discharge allowed.

Receiving Stream N/A

Facility Latitude 35.86 Facility Longitude -86.69

# **Proposed Reissuances**

Applicant Name CUDRC - Brown's Chapel Elementary School and Foxfire Meadows Subdivision

Permit Number SOP-09004 Permit Writer Initials HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location 6128 Baker Road
City and/or Zip Code Murfreesboro, TN 37129

Description of Activity School - 1000 students, S/D - 66 homes.

Septic tanks, effluent collection system, recirculating sand filter, UV disinfection,

fenced drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.90 Facility Longitude -86.52

Applicant Name Pauline Darnall Trust dba Whispering Pines Mobile Home Park

Permit Number SOP-94008 Permit Writer Initials HVA Discharger rating Minor County Madison EFO Name Jackson

Street Address/Location 129 McKenzie Lane

City and/or Zip Code Jackson, TN 38301

Description of Activity Sewage collection system, lagoon and spray irrigation

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.61 Facility Longitude -88.93

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (September 28, 2015).

### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (September 28, 2015) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

### **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### **To Obtain Permit Details:**

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,

Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Anderson, Cheatham, Carlos, Cheatham, Carlos, C

Trousdale, Williamson, Wilson

List of DWR Permit Writers						
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WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

## **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new /increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses . Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.